UNITED STATES MARINE CORPS

WEAPONS TRAINING BATTALION
MARINE CORPS COMBAT DEVELOPMENT COMMAND
QUANTICO, VIRGINIA 22134-5040

INSTRUCTOR GUIDE

EXECUTE TABLE 3, ENGAGE THREATS AT UNKNOWN DISTANCES (DAY) (B,D)

0300-M16-1009 0300-M16-1012 (REV.)

ANNUAL RIFLE TRAINING POI

APPROVAL	DATE	

(SLIDE #1)

<u>INTRODUCTION</u> (3 MIN)

1. **GAIN ATTENTION**. As a Marine, you may be required in a combat situation to engage targets at unknown distances from varying positions as well as changing weather conditions. It is important to practice and be familiar with these types of engagements.

Notes:				
•				

(SLIDE #2)

- 2. **OVERVIEW**. This lesson will cover the table 3 course of fire.
- 3. <u>LEARNING OBJECTIVES</u>. The Terminal Learning Objectives pertaining to this lesson are as follows:

(SLIDE #3)

a. TERMINAL LEARNING OBJECTIVE

(1) Given a service rifle/ Infantry Automatic Rifle (IAR) with primary aiming device, individual field equipment, common weapon sling, magazines, ammunition, and threat targets at short, mid, and long range, achieve a score of 4 out of 7 possible points. (0300-M16-1009)

b. ENABLING LEARNING OBJECTIVES:

(SLIDE #4)

(1) Given a service rifle/ Infantry Automatic Rifle (IAR) with primary aiming device, individual field equipment, common weapon sling, magazines, ammunition, and threat targets at short, mid, and long range, engage targets from 40 to 500 meters using supported firing positions. (Standing, Kneeling, and Prone) (0300-M16-1009a)

(SLIDE #5)

4. <u>METHOD/MEDIA</u>: This period of instruction will be taught using the informal lecture method, aided by the PowerPoint, demonstration, practical application and my assistant instructor.

INSTRUCTOR'S NOTE:

ASSIGN SPECIFIC SHOOTERS TO FILL OUT INSTRUCTIONAL RATING FORMS (IRFS). HAVE THEM SET ASIDE AND FILL THEM OUT AFTER THE COMPLETION OF THE CLASS.

- 5. **EVALUATION**: Shooters will be evaluated by a performance based evaluation.
- 6. SAFETY/CEASE TRAINING (CT) BRIEF: As per ORAW.

(SLIDE #6)

TRANSITION: Now that I've gone over everything we are going to cover during this lesson, and how it will be presented and evaluated; are there any questions? If not, then let's begin by discussing firing from supported positions.

Notes:	
(BODY)	(10 MIN)

1. TABLE 3 UNKNOWN DISTNANCE COURSE OF FIRE

(SLIDE #7) (5 MIN)

a. TABLE 3Unknown Distance Training (Day)

	TABLE 3 UKD DAY (TRAINING)							
STAGE	METER LINE	DRILL	ROUNDS PER ITERATI ON	TIME	POSITION(S)	ITERATION (S)	TOTAL ROUNDS	
ZEROING	100	ZEROING EXERCISE	5	N/A	PRONE	3	15	
UKD	40-60	ENGAGE UNTIL DOWN	4	5 SEC	SUPPORTED STANDING	1	30	

90-110	ENGAGE UNTIL DOWN	4	5 SEC	SUPPORTED KNEELING		
140-160	ENGAGE UNTIL DOWN	4	5 SEC	SUPPORTED KNEELING		
180-200	ENGAGE UNTIL DOWN	4	5 SEC	SUPPORTED KNEELING		
200-300	ENGAGE UNTIL DOWN	4	5 SEC	SUPPORTED PRONE		
300-400	ENGAGE UNTIL DOWN	4	5 SEC	SUPPORTED PRONE		
400-500	ENGAGE UNTIL DOWN	6	5 SEC	SUPPORTED PRONE		
			•		TOTAL	45

(SLIDE #8) (5 MIN)

b. TABLE 3Unknown Distance Pre-Qual/Qaulification (Day)

TABLE 3 UKD DAY (PRE-EVALUATION AND EVALUATION)							
STAGE	METER LINE	DRILL	ROUNDS PER ITERATI ON	TIME	POSITION(S)	ITERATION (S)	TOTAL ROUNDS
	40-60	ENGAGE UNTIL DOWN	4	5 SEC	SUPPORTED STANDING		
	90-110	ENGAGE UNTIL DOWN	4	5 SEC	SUPPORTED KNEELING		
	140-160	ENGAGE UNTIL DOWN	4	5 SEC	SUPPORTED KNEELING		
UKD	180-200	ENGAGE UNTIL DOWN	4	5 SEC	SUPPORTED KNEELING	1	30
	200-300	ENGAGE UNTIL DOWN	4	5 SEC	SUPPORTED PRONE		
	300-400	ENGAGE UNTIL DOWN	4	5 SEC	SUPPORTED PRONE		
	400-500	ENGAGE UNTIL DOWN	6	5 SEC	SUPPORTED PRONE		
				•		TOTAL	30

 $\underline{\text{TRANSITION}}$: Now that we have covered the table 3 course of fire, are there any questions? I have one for you.

QUESTION: At what distances will you be shooting from the supported kneeling?

ANSWER: Shots will be fired from the supported kneeling from 90-200 meters.

Notes:	

Let's summarize.

(SLIDE #9) (2 MIN)

SUMMARY: Having a firm understanding of the Table 3 course of fire will greatly aid in the shooters ability to achieve a qualifying score. Being able to apply the techniques used in Table 3 effectively will greatly aid in the ability to engage threats at unknown distances in a combat environment.

	-	rable 3 unknown distanci					
Stage	Meter line	Engagement	Rounds per exposu re	Time	Position(s)	Iteratio n(s)	Total rounds
Zero/hold confirmati on	100	Zero confirmation	5	2 min	Prone	3	15
in the best minute to fi in order to NCO"-same en	firing c ire a 5 r achieve ngagement	, make a condition one weapo ondition possible. This is ound group from the prone po the best possible group. Yo , engage "TOWER NCO"-same end prepare to move. Stay onl	your 100m sition. u may eng gagement,	zero o You wil age who engage	confirmation. You like the confirmation of the confirmation. You confirmation of the c	ou will hav ngagement 3 ppears. "T	e 1 times OWER
UKD	40-60	Controlled Pairs	4	5 sec	Supported Standing	1	4
TOWER NCO"-	-riflemen	vou are now in an engagemen	t area th	at redi	lires voll to end	age threats	at
unknown distrequired to (pause) ceas	tances. engage u se fire!	you are now in an engagemen Your next drill will be fire ntil your target is down. En	d from a gage thre	support	ted standing pos	ition; you they appear	are
unknown dist required to (pause) ceas	engage use fire!	Your next drill will be fire ntil your target is down. En Controlled Pairs	d from a gage thre	support ats in 5 sec	ted standing pos your sector as Supported Kneeling	ition; you they appear	are
unknown distrequired to (pause) cease UKD "TOWER NCO"-required to "TOWER NCO"-	engage use fire! 90-200 -riflemen engage use same dresame dres	Your next drill will be fire ntil your target is down. En	d from a gage thre	support ats in 5 sec support se fire	Supported kneeling pose. Supported Kneeling pose. Supported Supported	ition; you they appear	are •
unknown distrequired to (pause) ceas UKD "TOWER NCO"- required to "TOWER NCO"- UKD "TOWER NCO"- uKD "TOWER NCO"-	engage use fire! 90-200 -riflemen engage use same dresame dresame dresame dresame dresame dresame dresame dresame engage users	Your next drill will be fire ntil your target is down. En Controlled Pairs your next drill will be fir ntil your target is down. (pill, engage, cease fire ill, engage, cease fire	d from a gage thre 4 ed from a ause) cea 4 ed from a	support ats in 5 sec support se fire support se fire support sec s	Supported kneeling pose. Supported kneeling pose. Supported prone	ition; you they appear 3 sition, you	12 are
unknown districted to (pause) cease UKD "TOWER NCO"- required to "TOWER NCO"- UKD "TOWER NCO"- UKD "TOWER NCO"-	engage use fire! 90-200 -riflemen engage use same dresame dresame dresame dresame dresame dresame dresame dresame engage users	Your next drill will be fire ntil your target is down. En Controlled Pairs your next drill will be fir ntil your target is down. (pill, engage, cease fire ill, engage, cease fire Controlled Pairs your next drill will be fir ntil your target is down. (p	d from a gage thre 4 ed from a ause) cea 4 ed from a	support ats in 5 sec support se fire support se fire support sec s	Supported kneeling pose. Supported kneeling pose. Supported prone	ition; you they appear 3 sition, you	12 are
unknown distrequired to (pause) cease UKD "TOWER NCO"- required to "TOWER NCO"- UKD "TOWER NCO"- required to "TOWER NCO"- required to "TOWER NCO"-	engage use fire! 90-200 -riflemen engage use same dressame dress	Your next drill will be fire ntil your target is down. En Controlled Pairs your next drill will be fir ntil your target is down. (p ill, engage, cease fire ill, engage, cease fire Controlled Pairs your next drill will be fir ntil your target is down. (p ill, engage, cease fire	d from a gage thre 4 ed from a ause) cea 4 ed from a ause) cea	support ats in 5 sec support se fire support se fire 5 sec support se fire 5 sec	Supported Prone Supported Supported Supported Prone Supported Prone Supported Prone	ition; you they appear 3 sition, you 2 ion, you ar	are . 12 are 8 e

TA	BLE 3 U	NKNOWN DISTANCE DAY (PR	E-EVALU	ATION	EVALUATION CO	MMANDS)	
Stage	Meter line	Engagement	Rounds per exposu re	Time	Position(s)	Iteratio n(s)	Total rounds
UKD	40-60	Controlled Pairs	4	5 sec	Supported Standing	1	4
"TOWER NCO"-riflemen you are now in an engagement area that requires you to engage threats at unknown distances. Your next drill will be fired from a supported standing position; you are required to engage until your target is down. Engage threats in your sector as they appear. (pause) cease fire!							
UKD	90-200	Controlled Pairs	4	5 sec	Supported Kneeling	3	12
required to "TOWER NCO"	engage u - same dr	your next drill will be fire ntil your target is down. (pa ill, engage, cease fire ill, engage, cease fire				sition, you	are
UKD	200- 400	Controlled Pairs	4	5 sec	Supported Prone	2	8
"TOWER NCO"-riflemen your next drill will be fired from a supported prone position, you are required to engage until your target is down. (pause) cease fire. "TOWER NCO"- same drill, engage, cease fire							
UKD	400- 500	Controlled Pairs	4	5 sec	Supported Prone	1	6
"TOWER NCO"-same drill, engage, cease fire, all stationary threats have been eliminated <u>(pause)</u> unload show clear.							
						Total	30